

METHOD AND APPARATUS FOR IMPROVING POWER EFFICIENCIES OF COMPUTER SYSTEMS

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ABSTRACT OF THE DISCLOSURE

An assembly (and method) including at least one microprocessor,
includes a mechanism for recycling heat generated by at least one
microprocessor to energy, and a mechanism for directing the heat from the at
least one microprocessor to the mechanism for recycling heat. The energy
generated by the mechanism for recycling the heat can be used to cool the at
least one microprocessor or to supply an electric power grid.

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